

## Referral Services

Our hospital appreciates the many referrals we receive every year from colleagues in our area for advanced diagnostic, medical, or surgical procedures.

We respect the relationship referring veterinarians have with their clients. We appreciate your trust and if a client requests routine services we will direct them back to you as their primary care veterinarian for those services. We classify referral clients separately in our medical records and do not send reminders for routine services.

NOTE: Clients will be considered a referral client with a referral form or other communication from a referring vet. Clients who come on their own without a referral form or other communication will not be considered referrals and will be provided any services they request.

We offer an initial **COMPLIMENTARY EXAM & CONSULTATION** for clients referred to us from other hospitals. Complimentary exams are available with any of our doctors except our veterinary dermatologist, Dr. Michael Groh. Based upon the comprehensive exam, clients will be given a treatment plan including cost for diagnostic or therapeutic recommendations. We offer multiple 6 or 12 month payment options to help clients afford care within their budget.

### Advanced Orthopedic and Soft Tissue Surgery

Dr. Joe Rodier and Dr. Antonio DeMarco have advanced certifications and experience providing various orthopedic procedures. Dr. Rodier is SLOCUM certified and has performed TPLO surgery on more than 1000 dogs in the last 10+ years with excellent results.

Referral orthopedic services include:

- Lameness evaluations
- TPLO, Tightrope, or MMP TTA
- Bone Pinning, Plating, and External Fixation
- Femoral Head Excision, Medial Patellar Luxation, OCD Arthrotomy
- Penn Hip and OFA evaluations
- Laser Therapy

Dr. Rodier, Dr. DeMarco, and several of our other doctors can provide many routine and advanced soft tissue surgeries. Please call regarding our capabilities to provide a particular procedure. If we are unable to provide a procedure we will recommend a board certified surgeon who we have used for referrals.

### Cancer Chemotherapy

Dr. Ryder has 10+ years of experience providing chemotherapy for lymphoma and other common types of cancer. He is especially adept with complex cases where he can apply his knowledge and special interest in internal medicine to providing chemotherapy while managing concurrent diseases, problems, or complications. Call Dr. Ryder to discuss the specifics of cases and how he can partner with referring veterinarians to provide care.



## Dog Breeding and Reproduction Services

Dr. Cathryn Williams and Dr. Samantha Nye have expertise and a special interest in providing canine reproduction services.

A service which is particularly helpful to referring veterinarians and their clients is our ability to determine delivery dates based on the LH surge. We can then plan elective C-sections in breeds or individuals expected to have difficulty with natural delivery. Planning an elective C-section is a safer and more humane alternative to the usual emergency C-section required once a dog is in dystocia.

Breeding and Reproduction services include:

- Progesterone testing and ovulation timing
- Semen collection, evaluation, chilling, and shipping
- Artificial insemination with fresh or chilled semen
- Surgical insemination with fresh, chilled, or frozen semen
- Infertility diagnosis and treatment
- Pregnancy diagnosis with visualization of the fetal heart beat
- Pregnancy management with elective C-section in appropriate breeds
- Neonatal care

## Cardiology & Echocardiography

Blue Springs Animal Hospital offers cardiology services including echocardiography for adult dogs.

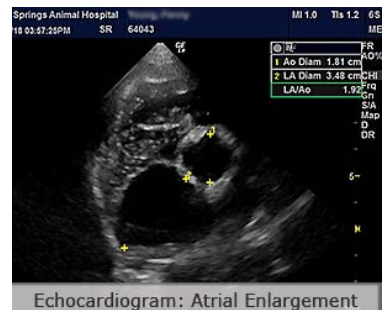
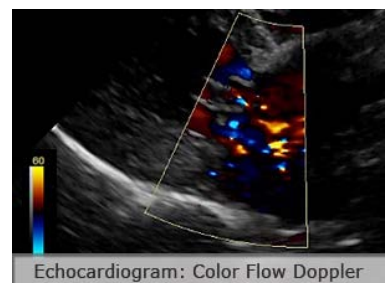
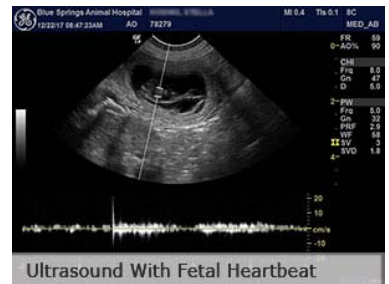
- We have invested in state of the art high definition digital radiography and echocardiography equipment with color flow doppler
- Our veterinarians have undergone multiple sessions of on-site training on our equipment with a board certified cardiologist
- On challenging cases we can capture high def images and video and transmit them to a board certified cardiologist for consultation
- EKGs including Holter monitoring available. EKGs are verified with a board certified cardiologist.
- Capable of diagnosing most heart conditions in adult dogs. We do not offer echocardiograms for cats or puppies/juvenile dogs.

A recent study on Mitral Valve Disease has shown that pre-symptomatic diagnosis and treatment with pimobendin can delay the onset of heart failure symptoms by an average of 15 months. Pre-symptomatic treatment should not be started until heart enlargement criteria are met; therefore, it is important to accurately assess heart size with radiographs and echocardiography. Our veterinarians can obtain the images and measurements (VHS, LA/AO ratio, LVIDDN) required to guide pre-symptomatic treatment decisions. For more information and videos visit us online:

[bluespringsanimalhospital.com/hospital/cardiology-echocardiography](http://bluespringsanimalhospital.com/hospital/cardiology-echocardiography)

## Abdominal Ultrasound and Biopsy

Our hospital is equipped with a GE LOGIQe Veterinary Ultrasound with superior quality digital images, color flow doppler, and video capture. Multiple doctors on our staff, including Dr. Gina Bradley and Dr. Stuart Ryder, have advanced training and experience in ultrasound imaging of the abdomen. Our doctors can provide the following ultrasound



services:

- Imaging of abdominal organs including liver, gallbladder, spleen, kidneys, adrenals, bladder, prostate, and uterus (during pyometra or pregnancy).
- Pregnancy diagnosis and fetal viability confirmation (fetal heart color doppler)
- Ultrasound guided fine needle aspirates of fluids, effusions, or organs
- Ultrasound guided biopsy of accessible organs such as the liver



### **Dermatology**

Dr. Michael Groh is the founder of Midwest Veterinary Consultants with offices in Springfield and Lee's Summit. Dr. Groh offers dermatology services at Blue Springs Animal Hospital & Pet Resort one day per week. Dr. Groh is past president of the Academy of Veterinary Allergy and Clinical Immunology and a member of the American Academy of Veterinary Dermatology. Dr Groh's interests include diseases of the skin and ear and infectious disease control.



### **Video Endoscopy**

Our video endoscope enables us to provide video endoscopy services for intestinal biopsies. Multiple doctors can assist with this service including Dr. Gina Bradley, Dr. Joe Rodier, and Dr. Stuart Ryder. Please call to discuss specifics of individual cases.



### **Additional Referral Services**

Our hospital can also provide these additional services on a referral basis:

- Internal medicine 2<sup>nd</sup> opinions, diagnostic work ups, and/or assistance in the medical management of complex cases
- CO2 Surgical Laser for Declaws, Lump Removals, etc
- Therapy laser treatments



More information: [www.bluespringsanimalhospital.com/hospital/referrals](http://www.bluespringsanimalhospital.com/hospital/referrals)